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Inventor Information for 10/511906

Inventor Name	City	State/Country
MURAYAMA, MOTOHIDE	TOKYO	JAPAN
YAMAWAKI, SHIGEMICHI	TOKYO	JAPAN
TOH, HIDEKI	TOKYO	JAPAN
KOBAYASHI, HIDEO	TOKYO	JAPAN
TAKAHASHI, KATSUYOSHI	TOKYO	JAPAN
CHIBA, KAORU	TOKYO	JAPAN
OHYAGI, SHIGEHARU	SAITAMA	JAPAN

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1	US 7190417 B2	20070313	Optical address type spatial light modulator	349/25	345/50; 345/87; 349/2; 349/29; 349/74; 359/294	Harada; Haruo et al.
1	US 7168940 B2	20070130	Method and apparatus for treating a disc substrate	425/402	425/404; 425/445; 425/810	Suzuki; Takayuki et al.
1	US 7103264 B2	20060905	Information reproducing apparatus	386/94	386/46	Kobayashi; Hideo
1	US 7094744 B1	20060822	Method for producing sheetlike detergent	510/296	510/439; 53/450	Kobayashi; Hideo et al.
1	US 7046311 B2	20060516	Photo-writing type recording medium and manufacturing method therefor	349/2	430/55	Kobayashi; Hideo et al.
1	US 7044183 B2	20060516	Apparatus for processing substrates	156/359	156/378; 156/379; 156/379.8	Suzuki; Takayuki et al.
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1	US 7019722 B2	20060328	Recording method, photo addressable recording medium, display device and recording device	345/84	345/94	Kobayashi; Hideo et al.
1	US 7004002 B2	20060228	Rolling method for strip rolling mill and strip rolling equipment	72/229	72/247	Nishi; Hidetoshi et al.
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1	US 6959578 B2	20051101	Multi-row rolling mills, methods of operating these mills, and rolling equipment using the mills	72/237	72/250	Horii; Kenji et al.

1	US 6926499 B2	20050809	Thin-walled, lightweight cooled turbine blade	416/97R	416/234	Yamawaki; Shigemichi
1	US 6898156 B1	20050524	Electronic timepiece with checking function and its checking method	368/204	320/135; 340/636.15; 368/203	Nakamiya; Shinji et al.
1	US 6895904 B2	20050524	Internal combustion engine with regenerator	123/41.14	123/142.5R	Kobayashi; Hideo et al.
1	US 6882355 B2	20050419	Image writing apparatus and record display medium	347/111	345/87	Kobayashi; Hideo
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1	US 6872732 B2	20050329	Heterocyclic derivatives and medicinal use thereof	514/307	546/147	Matsui; Hiroshi et al.
1	US 6868707 B2	20050322	Rolling method for strip rolling mill and strip rolling equipment	72/11.9	72/229; 72/247	Nishi; Hidetoshi et al.
1	US 6861071 B2	20050301	Highly absorptive solid preparation	424/464	424/423; 424/451	Kataoka; Katsuo et al.
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1	US 6788887 B2	20040907	Camera with indicator for determining position within the angle of view	396/6	396/286; 396/376	Takeshita; Yukitaka et al.
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1	US 6628025 B2	20030930	Micro-motor and apparatus using the same motor	310/81	310/263; 310/36; 310/75D; 310/90; 310/90.5	Ibata; Eiichi et al.
1	US 6617620 B1	20030909	Gate array with border element	257/207	257/202; 257/203; 257/E27.108	Kawano; Harumi et al.
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1	US 6478069 B1	20021112	Manufacturing method and apparatus for optical disc	156/584	156/344; 29/239; 29/426.5	Fujisaku; Osamu et al.
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1	US 6370871 B1	20020416	Internal combustion engine having lean NOx catalyst	60/286	123/551; 60/278; 60/280	Suzuki; Makoto et al.
1	US 6334028 B1	20011225	Photo printing system and camera for the same	396/62	396/175; 396/311; 396/321	Kobayashi; Hideo et al.

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1	US 6166687 A	20001226	Method for determining position of mobile earth station in satellite communication system	342/357.16		Ishikawa; Hiroyasu et al.
1	US 6154506 A	20001128	Timing recovery and tracking method and apparatus for data signals	375/326	375/355	Ishikawa; Hiroyasu et al.
1	US	20001024	Photo printing	396/60	396/378;	Kobayashi;

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1	US 5969669 A	19991019	Method for determining position of mobile earth station in satellite communication	342/357.02	342/357.05; 342/357.16	Ishikawa; Hiroyasu et al.

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1	US 5918518 A	19990706	Apparatus and method for cutting web	83/402	83/100; 83/177; 83/672; 83/98	Kobayashi; Hideo et al.
1	US 5914212 A	19990622	Optical recording process	430/269	369/15; 430/19; 430/270.12; 430/270.13; 430/945	Goto; Hironori et al.
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1	US 5658668 A	19970819	Electromagnetic steel sheet and a core made therefrom	428/418	148/306; 336/219; 428/457	Kobayashi; Hideo et al.
1	US 5652932 A	19970729	Finder visual field switching mechanism	396/378	396/435; 396/436	Kobayashi; Hideo et al.
1	US 5645909 A	19970708	Optical recording medium and method for forming same	428/64.1	369/275.1; 369/275.2; 369/275.3; 369/275.4; 369/283; 428/64.4; 428/64.5; 428/64.6; 428/913; 430/270.12; 430/270.13; 430/495.1; 430/945	Kobayashi; Hideo et al.
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1	US 5597224 A	19970128	Stroboscopic device for holding a trigger lead	362/16	362/263; 396/171; 396/176; 439/456	Kobayashi; Hideo
1	US 5588406 A	19961231	Structure for lubricating cam sliding surface in an internal combustion engine	123/90.34	123/90.6	Ito; Katsuhiko et al.
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1	US 5548806 A	19960820	Mobile communication system having a cell structure constituted by integrating macro cells and micro cells	455/441	455/444	Yamaguchi; Akira et al.
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1	US 5495736 A	19960305	Method and apparatus for descaling and cold rolling metal strip	72/39	242/530; 72/229; 72/365.2	Nishi; Hidetoshi et al.
1	US 5490284 A	19960206	Satellite/land mobile communication system integration scheme	455/428	455/11.1; 455/13.1; 455/427; 455/517; 455/524	Itoh; Yasuhiko et al.
1	US 5489962 A	19960206	Photosensitive material processing apparatus	396/627	396/636	Miyazawa; Yorikatsu et al.
1	US 5455844 A	19951003	Selection diversity system using decision feedback equalizer in digital mobile telecommunication systems	375/232	375/340; 375/346	Ishikawa; Hiroyasu et al.
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1	US 5408549 A	19950418	Optical fiber wiring switching apparatus	385/16	385/17; 385/24; 385/25; 385/31; 385/48	Tamura; Mitsuaki et al.
1	US 5386485 A	19950131	Optical fiber switching device having an optical fiber length adjustment unit and method for using the same	385/17	385/135; 385/20; 385/25; 385/71; 901/16	Saito; Kazuhito et al.
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1	US 5337378 A	19940809	Optical fiber switch including partitions for restricting surplus fibers	385/16	385/136; 385/137; 385/15; 385/22; 385/25	Saito; Kazuhito et al.
1	US 5295749 A	19940322	Spherical roller bearing	384/568	384/576; 384/580	Takahashi; Katsuyoshi et al.
1	US 5295122 A	19940315	Flying head of a magneto-optical recording apparatus	369/13.17	369/44.15; 369/44.16; 369/44.17; 369/44.18; 369/44.19; 369/44.21; 369/44.22	Murakami; Akemi et al.
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1	US 5268254 A	19931207	Optical recording medium	430/270.13	430/19; 430/271.1; 430/290; 430/523; 430/964	Ueno; Osamu et al.
1	US 5254382 A	19931019	Optical recording medium	428/64.5	346/135.1; 428/457; 428/913	Ueno; Osamu et al.
1	US 5234737 A	19930810	Phase change optical recording medium	428/64.4	346/135.1; 347/264; 369/288;	Ueno; Osamu et al.

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1	US 5157148 A	19921020	Fluorine- containing alicyclic and aromatic cyclic compounds, process thereof and adhesive composition containing the compound	560/219	560/220; 560/223	Ohmori; Akira et al.
1	US 4995029 A	19910219	Optical disk identifying method, manufacture of cartridge-enclosed optical disks, and optical disk cartridges	720/729	360/132; 360/133; 360/60	Kobayashi; Hideo et al.
1	US 4992660 A	19910212	Scanning tunneling microscope	250/306	250/307; 250/440.11; 977/873	Kobayashi; Hideo

1	US 4912422 A	19900327	Demodulation system for PSK signals with low carrier to noise ratio and large frequency offset	329/306	375/329	Kobayashi; Hideo et al.
1	US 4883969 A	19891128	Method of ionizing gas within cathode-containing chamber	250/427	250/423R; 313/359.1; 315/111.81	Ishida; Yoshihiro et al.
1	US 4862104 A	19890829	Phase synchronization system	331/1A	331/17; 375/376	Muratani; Takuro et al.
1	US 4840428 A	19890620	Head rest adjusting device	297/408	248/316.7; 297/391	Kobayashi; Hideo et al.
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1	US 4829328 A	19890509	Camera	396/418	396/413	Tanaka; Yasuhiko et al.
1	US 4794482 A	19881227	Mechanism for retaining a flexible magnetic sheet in position for communication with a magnetic head	360/244	360/130.34; 360/99.05	Horio; Motohiko et al.
1	US 4732132 A	19880322	Air intake side secondary air supply system for an internal combustion engine using a linear-type solenoid valve	123/684	123/687; 123/700	Kobayashi; Hideo et al.
1	US 4731866 A	19880315	Transmission power control system in a satellite communication	455/9	455/10; 455/13.4; 455/505; 455/69	Muratani; Takurou et al.
1	US 4730592 A	19880315	Outer vent control device for a carburetor	123/516	123/520	Uozumi; Yasuji et al.
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1	US 4683860 A	19870804	Device for controlling the increased fuel supply for engines	123/492	123/438	Shimamura; Haruo et al.
1	US 4660533 A	19870428	Air intake side secondary air supply system for an internal combustion engine	123/681	123/700	Watabe; Akira et al.
1	US 4648374 A	19870310	Air intake side secondary air supply system for an internal combustion engine	123/587	123/588	Kobayashi; Hideo et al.
1	US 4617900 A	19861021	Air-fuel ratio control system for an internal combustion engine having a control characteristic varying with the engine load	123/684	123/700	Kobayashi; Hideo et al.
1	US 4615563 A	19861007	Vehicle seat	297/284.6	297/284.11; 297/DIG.3	Kobayashi; Hideo
1	US 4612515 A	19860916	PLL having phase comparator with hysteresis characteristics	331/1A	331/17	Ohkawa; Michihisa et al.
1	US 4579633 A	19860401	Method of producing tin-free steel sheets	205/156	205/179; 205/223; 205/917	Kobayashi; Hideo et al.
1	US 4563990 A	19860114	Fuel supply control system for engine carburetors	123/438	123/437; 123/439	Kishida; Eiji et al.
1	US 4541400 A	19850917	Air intake side secondary air supply system for an internal combustion engine	123/700	123/327; 123/587	Kobayashi; Hideo et al.

1	US 4539942 A	19850910	Internal combustion engine cooling system and method of operation thereof	123/41.1	123/41.12; 123/41.29; 123/41.44; 123/41.49; 123/41.82R	Kobayashi; Hideo et al.
1	US 4519879 A	19850528	Method of producing tin-free steel sheets	205/103	205/156; 205/171; 205/179; 205/285; 205/319; 205/320	Ichida; Toshio et al.
1	US 4484441 A	19841127	Exhaust gas purification apparatus	60/285	60/290; 60/293	Kobayashi; Hideo et al.
1	US 4476539 A	19841009	Transversal type smear-desmear filter	708/819		Tamori, deceased; Michitoshi et al.
1	US 4396827 A	19830802	Multi-item data input apparatus	235/61PK	235/60P	Seki; Yashiro et al.
1	US 4396668 A	19830802	Magnetic recording medium	428/220	252/62.55; 360/134; 427/132; 428/328; 428/842.3; 428/900; 75/348	Saito; Seitoku et al.
1	US 4361621 A	19821130	Magnetic recording medium	428/329	427/127; 427/128; 428/328; 428/341; 428/403; 428/413; 428/425.9; 428/480; 428/522; 428/532; 428/842.2; 428/900	Isobe; Yukihiro et al.
1	US 4326195 A	19820420	Multi-item data input apparatus	341/16	200/5A; 341/22	Seki; Yashiro et al.
1	US 4297028 A	19811027	Multi-item data input apparatus	355/41	353/25	Seki; Yashiro et al.

1	US 4285045 A	19810818	Delay circuit	708/300	333/18	Tamori; Michitoshi et al.
1	US 4233170 A	19801111	Water-glycol hydraulic fluid containing polyoxyalkylene ethers	252/73		Genjida; Fumihide et al.
1	US 4175533 A	19791127	Internal combustion engine with an auxiliary combustion chamber	123/256	123/193.5; 123/193.6; 123/260; 123/268; 123/287	Goto; Kenji et al.
1	US 4128092 A	19781205	Internal combustion engine with an auxiliary combustion chamber	123/256	123/193.4; 123/193.6; 123/279; 123/287	Yokota; Masato et al.
1	US 4046204 A	19770906	Controlled directional drilling tool	175/76		Takaoka; Sabro et al.
1	US 3868101 A	19750225	Welding positioner	269/25	269/139; 269/156; 269/287; 269/61; 414/766; 414/767	Nozaki; Terumichi et al.
1	US 3800374 A	19740402	METHOD FOR PRODUCING BULKY YARN	28/257		Ozawa; Goro et al.
1	US 3799064 A	19740326	RETRACTABLE BUFFER STOP	104/256	104/252	Kikuchi; Takashi et al.
1	US 3719928 A	19730306	SWEEP SIGNAL METER READING SYSTEM	340/870.03	340/310.17	Oishi; Hiroshi et al.